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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	PT-1870002
	First Inventor	Shaul Goldenberg
	Title	Combination Cam Lock/Tilt
	Express Mail Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 36]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 22]
5. Oath or Declaration [Total Pages 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

- | | |
|---|---|
| ACCOMPANYING APPLICATION PARTS | |
| 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) | |
| 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) | <input checked="" type="checkbox"/> Power of Attorney |
| 11. <input type="checkbox"/> English Translation Document (if applicable) | |
| 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 | <input type="checkbox"/> Copies of IDS Citations |
| 13. <input checked="" type="checkbox"/> Preliminary Amendment | |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) | |
| 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | |
| 17. <input checked="" type="checkbox"/> Other: <u>Voluntary Amendment</u> | |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)


of prior application No.: 10 , 114,936

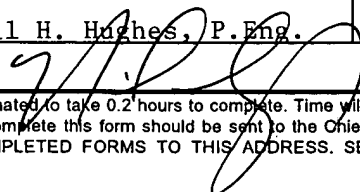
Prior application information:

Examiner D. Melwani

Group Art Unit: 3677

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS				
<input checked="" type="checkbox"/> Customer Number or Bar Code Label			or <input type="checkbox"/> Correspondence address below	
Name				
Address				
City		State	Zip Code	
Country		Telephone	Fax	

Name (Print/Type)	Neil H. Hughes, P. Eng.	Registration No. (Attorney/Agent)	33,636
Signature		Date	AUG. 28/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

16235 U.S. PTO
10/650698

08/29/03

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$515.00 USD)

Complete if Known

Application Number
Filing Date
First Named Inventor **Shaul Goldenberg**
Examiner Name **D. Melwani**
Art Unit **3677**
Attorney Docket No. **PT-1870002**

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

08-3255

IVOR M. HUGHES

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	\$375-
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$375.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
8	-20** = 0	\$9-	0
1	-3** = 0	\$42-	0
Multiple Dependent		\$140-	\$140-

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

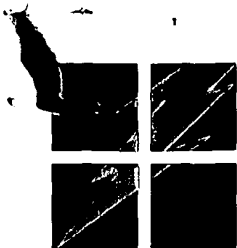
(Complete if applicable)

Name (Print/Type) **Neil H. Hughes, P.Eng.** Registration No. **33,636** Telephone **905-771-6414**
Signature *[Signature]* Date **Aug. 28/03**

WARNING: Information in this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Ivor M. Hughes

Barrister & Solicitor

*Patent & Trade Mark Agents
Canada, United States*

Barristers & Solicitors

Ivor M. Hughes

Rick Tuzi

Patent Agents

Neil H. Hughes, P.Eng.

Marcelo K. Sarkis, P.Eng.

Wm. Kitt Sinden

Our Ref.: PT-1870002

August 28, 2003

VIA COURIER

U.S. Patent and Trademark Office
2011 South Clark Place,
Customer Window, Mail Stop Divisional Application
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia U.S.A. 22202



Dear Sir:

**Re: Divisional Application of United States Application
Serial No. 10/114,936
filed April 4, 2002
of Shaul Goldenberg and Sean Davies
for COMBINATION CAM LOCK/TILT LATCH AND LATCHING BLOCK
THEREFOR WITH ADDED SECURITY FEATURE
CUSTOMER NO. 23607**

Please find enclosed herewith the following documentation for filing a divisional application with the Commissioner:

- (a) Utility Patent Application Transmittal;
- (b) Fee Transmittal for FY 2003;
- (c) Request for Filing a Divisional Application under 37 C.F.R. 1.53(b);
- (d) Application Data Sheet;
- (e) Copy of prior Application Serial No. 10/114,936 filed April 4, 2002;
- (f) Formal drawings of Figures 1 to 16 (contained in 22 pages);
- (g) Preliminary Amendment;
- (h) Copies of Declaration, Power of Attorney and Assignment documents as originally filed.

Pursuant to an Official Action issued July 1, 2003, Applicants wish to elect Claims 13 to 17 for this divisional application. Claims 13 to 17 were previously cancelled by the Examiner in her Official Action of April 4, 2002 as they were directed to a non-elected species.

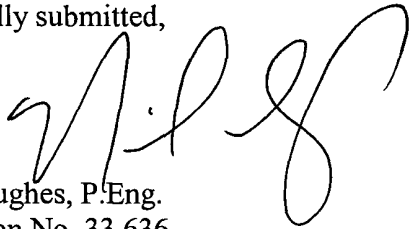
Enclosed along with this material please find a cheque in the amount of \$515.00 USD which includes the base filing fee of \$375.00, for a small entity, and \$140.00 for multiple dependent claims. If there should occur an overpayment or an underpayment of fees in respect of this

application, the Commissioner is authorized to access Deposit Account Number 08-3255 to make the appropriate adjustments.

Also enclosed herewith is a stamped, self-addressed verification card which we request that you kindly acknowledge and return to this office at the earliest opportunity.

We thank the Commissioner for her cooperation in this regard and look forward to receiving filing data in this matter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'N. Hughes', written over the typed name.

Neil H. Hughes, P.Eng.
Registration No. 33,636
Agent for Applicant

NHH:mse
Enclosures

REQUEST FOR FILING A PATENT APPLICATION UNDER 37 CFR 1.53(b)

ATTORNEY'S DOCKET NUMBER
PT-1870002

ANTICIPATED CLASSIFICATION
OF THE APPLICATION:

PRIOR APPLICATION
10/114,936

CUSTOMER NO.
23607

CLASS | SUBCLASS

EXAMINER
D. Melwani

ART UNIT
3677

Address to:

Commissioner of Patents and Trademarks:
Washington, D.C. 20231

This is a Request for filing:

☐ A Continuation

☒ A Divisional

application under 37 CFR 1.53(b) of pending prior application Number **10/114,936** filed on **April 4, 2002** entitled **Combination Cam Lock/Tilt Latch and Latching Block Therefor With Added Security Feature**

1. Enclosed is a copy of the latest inventor signed prior application, including the oath or declaration showing the original signature or an indication it was signed. I hereby verify that the attached papers are a true copy of the latest inventor signed prior application number **10/114,936**, and that no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein, and further that all statements made herein of my own knowledge are true; and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are made punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)					
FOR:	No. filed	No. extra	Fee for small entity Rate	Fee	OR	Fee for other than small entity Rate	Fee
Basic fee				\$375	OR		\$750
Total claims	8 -20=	(0)	x9=	\$ 0	OR	x18=	\$
Independent claims	1 -3=	(0)	X42=	\$ 0	OR	X84=	\$
<input type="checkbox"/> Multiple Dependent Claim Presented			+140 =	\$140	OR	+280=	\$
Total				\$515	OR	Total	\$

*If the difference in Column 1 is less than zero, enter "0" in Column 2.

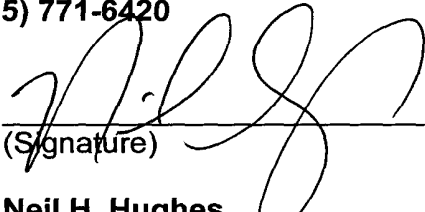
2. ☒ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- ☐ is enclosed.
- ☒ was filed in prior application number **10/114,936** and such status is still proper and desired (37 CFR 1.28(a)).
3. ☒ The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to **Deposit Account No. 08-3255**. A duplicate copy of this sheet is enclosed.
4. ☒ A cheque in the amount of **\$515.00 USD** is enclosed.
5. ☒ Cancel in this application original **Claims 1 to 12** of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
6. ☒ The inventor(s) of the invention being claimed in this application are **Shaul Goldenberg and Sean Davies**.
7. ☐ This application is being filed by less than all the inventors named in the prior application. In accordance with 37 CFR 1.53(b), the Commissioner is requested to delete the name(s) of the following person or persons who are not inventor(s) of the invention being claimed in this application _____.
8. ☒ Amend the specification by inserting before the first line the sentence:
- "This application is a ☐ continuation
☒ **divisional**
of application Number **10/114,936** filed **April 4, 2002** (status: **Pending**)."
9. ☒ New formal drawings are enclosed.
10. ☐ Priority of application number _____, filed on _____ in _____ is claimed under 35 U.S.C. 119.
- ☐ The certified copy has been filed in prior application number _____, filed _____.
11. ☒ A preliminary amendment is enclosed including original claims 13 to 17.
12. ☒ The prior application is assigned of record to **420820 Ontario Limited**.
13. ☒ Also enclosed: Application Data Sheet; Utility Patent Application Transmittal; and Fee Transmittal For FY 2003.

14. The power of attorney in the prior application is to: Ivor M. Hughes, Reg. No. 27,759, Neil H. Hughes, Reg. No. 33,636 and Marcelo K. Sarkis, Reg. No. 37,015, Kitt Sinden, Reg. No. 50,188 of IVOR M. HUGHES, Barrister & Solicitor, Patent & Trademark Agents.

- a. ☒ The power of attorney appears in the original papers in the prior application.
- b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. ☒ Address all future correspondence to:
Ivor M. Hughes
Barrister & Solicitor
Patent & Trade Mark Agents
175 Commerce Valley,
Drive West, Suite 200
Thornhill, Ontario
Canada
L3T 7P6

Telephone No. (905) 771-6414
Facsimile No. (905) 771-6420

August 28, 2003
(date)


(Signature)
Neil H. Hughes
(Typed or printed name)

33,636
(Registration Number)

- ☒ attorney or agent of record
☐ Filed under 37 CFR 1.34(a)